## FY 2022 CONGRESSIONAL HEARING FACT SHEET SERESTO PET COLLAR INCIDENTS

## **BACKGROUND:**

- Seresto is a dog and cat collar designed to kill fleas, ticks and lice and contains two active ingredients: flumethrin and imidacloprid.
- It was first registered in 2012 with the company Bayer; Seresto is now owned by Elanco.
- The collar is also used on Arizona tribal lands and has successfully reduced the number of Rocky Mountain Spotted Fever infections in local tribal communities.
- Since its registration in 2012, there have been over 86,000 incidents reported on the collar.
- Seresto is registered in the EU; however, the Health Canada Pest Management Regulatory Agency (PMRA) declined to register the collar during their review.
- Recently there have been numerous press inquiries on the Seresto pet incidents as well as
  congressional inquiries from the House Committee on Oversight and Reform's Subcommittee
  on Economic and Consumer Policy and Senator Bernard Sanders.

## **KEY POINTS:**

- Registrants of pesticide products, including pet care products, are required to report incidents to EPA under the adverse effects provisions of FIFRA 6(a)(2).
- The Seresto collar incidents reported to EPA range in severity from small rashes to pet death.
   Incidents are rated for plausibility from unlikely that the collar caused the incident to probable.
- While the volume of incidents is concerning, they need to be analyzed in the context of sales, severity and likelihood the incident was caused by the collar, compared to other products.
- Analyzing incident reports can be challenging. Many of the reports are anecdotal, with no
  indication of whether the user followed label use instructions or used a product appropriate for
  the pet type and size.
- OCSPP is working across federal agencies to ensure the best analyses of these products.

## Ex. 5 Deliberative Process (DP) Ex. 5 Deliberative Process (DP)

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